

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Kimerling et al.

GROUP: Unknown

SERIAL NO: Unknown

EXAMINER: Unknown

FILED: Herewith

FOR: WAVEGUIDE-TO-SEMICONDUCTOR DEVICE COUPLER

Mail Stop Application  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

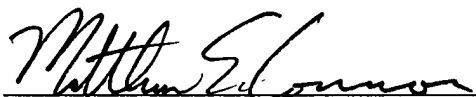
Sir:

**INFORMATION DISCLOSURE STATEMENT**

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that may be required.

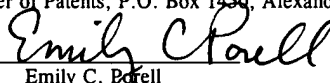
Respectfully submitted,



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**CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on **December 11, 2003** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV303918170US** addressed to the: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Emily C. Porell

12/11/2003  
Date

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

**MIT.10086**  
**ATTORNEY DOCKET NO.**

APPLICANT: Kimerling et al.

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ						
	AK						
	AL						

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	AM	"FDTD Analysis of a Polarization Conversion Waveguide with a Single Sloped Sidewall," Yamauchi et al. <i>Optical Society of America</i> . June 2003.
	AN	
	AO	

EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.